

Exam Code: 1k0-001

Exam Name: Polycom Cve Core Exam

Vendor: Polycom

Version: DEMO

Part: B

1: The Bandwidth on Demand Interoperability Group created four modes for standardized Inverse Multiplexing. Which mode is best compatible with H.320/221 Video Conferencing?

- A.Mode 1
- B.Mode 2
- C.Mode 3
- D.Mode 4

Correct Answers: A

2: What are five typical parameters required from an H.323 Terminal for successful Gatekeeper Registration?

- A.H.323 End Point ISDN & SPID Numbers and ISDN Sub-Address Numbers
- B.Current H.323 EndPoint TCP/IP Layer 3 address of the VTC
- C.Current H.323 Layer 4 Addresses to commence signaling
- D.UDP and RTP Header
- E.E.164 alias
- F.Address of the Gateway
- G.H.323 alias
- H.Address of the Gatekeeper
- I.Address of the MCU

Correct Answers: B C E G H

3: Which of the following apply to a Video Conferencing System? (Select three of the following options.)

- A.Coder / Decoder
- B.Audio Translator
- C.Audio, Video, Content, and Data Translator
- D.Analog to Digital and Digital to Analog Converter
- E.Video, Audio, Content, and Data Multiplexer

Correct Answers: A D E

4: Which of the following are two examples of Fiber Optic interface problems? (Choose two of the following options.)

- A.Splice loss and connection loss
- B.Noise
- C.Gravity
- D.Cable bends
- E.EMI - Electro Magnetic Interference
- F.RFI Radio Frequency Interference

Correct Answers: A D

5: H.320 Terminals that are able to call a Gateway and connect to an H.323 Terminal by dialing the E.164 alias, registered with the Gatekeeper, are called

- A.Obsolete H.320 Terminals.
- B.H.323 Terminals.
- C.H.221 Terminals.
- D.TCS-4 Terminals.
- E.T.120 Terminals.
- F.H.321 Terminals.

Correct Answers: D

6: Which of the following best describes a field of view?

- A.What the camera "sees" in a given scene and is measured in volts
- B.What the camera "sees" in a given scene and is measured in degrees
- C.What the camera "sees" in a given scene and is measured in lumens
- D.What the camera "sees" in a given scene and is measured in farads

Correct Answers: B

7: Which of the following is the most important component of H.221 connectivity?

- A.Video Intra Frames Signals and Data Collaboration Signals
- B.Frame Alignment Signal and Bit Rate Allocation Signal
- C.Encryption Control Signal and Video Conference Signal
- D.Audio Signals and Data Collaboration Signals

Correct Answers: B

8: The term "Full Motion Video" typically refers to a transmission of video at which rate?

- A.Video Frames at a rate of less than 10 per second
- B.Video Frames at a rate of greater than 100 per second
- C.Video Frames at a rate of less than 24 per second
- D.Video Frames at a rate of 24 or more per second

Correct Answers: D

9: Video display for Content (Role Management) Visual Collaboration is best displayed on a _____ video monitor.

- A.S-Video
- B.Component
- C.Composite
- D.Analog RF coaxial cable connected

Correct Answers: B

10: A telephone call over the Public Switched Telephone Network is what type of quality?

- A.Narrow band audio
- B.Center band audio
- C.Wide band audio
- D.CD quality audio

Correct Answers: A

11: Digital Access Cross-Connect Systems are used for Networks that are

- A.Dedicated Digital Channel Time Division Multiplexing Networks.
- B.Switched Digital Channel Multiplexing Networks.
- C.Packet Network Routers.
- D.Ethernet Switches.

Correct Answers: A

12: Customer owned Private Branch Exchange is best described as

- A.a switch located at the Network Facilities office.
- B.a multiplexer located at the customer premise.
- C.a switch located at the customer premise.
- D.an obsolete network device.
- E.All of the above

Correct Answers: C

13: Unicast is best described, in visual telephony, as

- A.unidirectional transports setup in both directions for Video / Audio Conferencing.
- B.Point to Point SIP Video Audio Conferencing Logical Channels.
- C.H.323 Video Conferencing.
- D.All of the above
- E.None of the above

Correct Answers: D

14: Which of the following is the Protocol RAS used by the H.323 Gatekeeper?

- A.Registration, Alerting, and Status of H.323 Terminals
- B.Registration, Access, and Status of H.323 Terminals
- C.Registration, Activation, and Status of H.323 Terminals
- D.Registration, Admission, and Status of H.323 Terminals

Correct Answers: D

15: Which of the following communication signal procedures are required for a H.323 Videoconferencing over IP call to establish? (Select three)

- A.Capability Exchange Signals
- B.Selected Communication Mode Signals
- C.Frame Alignment and Bit Rate Allocation Signal
- D.Master/Slave Determination
- E.Logical Channel Signaling

Correct Answers: A D E

16: Which of the following best describes and defines Packet Jitter?

- A.Serious Packet Loss
- B.Random Packet Discard
- C.Packet Network Errors
- D.Packet Delay Time End to End

E.Packet Delay Time Variation from Packet to Packet

Correct Answers: E

17: Which of the following correctly describe the role room acoustics play regarding acoustic echo cancellation?

- A.People moving around in a room change the acoustic paths presented to a microphone.
- B.Fans, heaters, and air conditioners add background noise to the room, changing the room acoustic paths.
- C.Hard room surfaces act as reflectors for sound, causing multiple acoustic paths from loudspeaker to microphone.
- D.Heavy drapes and acoustic absorbers remove acoustic paths and therefore cause problems for acoustic echo cancellers.

Correct Answers: A C

18: IP addressing Version 6 uses how many octets?

- A.12
- B.40
- C.4
- D.32
- E.16

Correct Answers: E

19: SONET Optical Carrier - 3 or OC-3 is what speed?

- A.155M data packets per second
- B.155M bits per second
- C.155M bytes per second
- D.155M blocks per second

Correct Answers: B

20: Which audio coding standards are described by H.323?

- A.G.711, G.721, G.722, and G.723
- B.G.711, G.722, G.728, and G.726
- C.G.711, G.722, G.728, G.723.1, and G.729
- D.G.711, G.722, G.728, and G.723.1

Correct Answers: C